

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|------------------------------|---|------------------|---------|------------------|
| L2 | 65 | Kim-Jong-Kwon.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/13 15:51 |
| L3 | 73 | Lee-Ki-Cheol.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/13 15:51 |
| L4 | 165 | Koh-Jun-Ho.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/13 15:51 |
| L5 | 228 | L2 L3 L4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/13 15:51 |
| L6 | 1 | 2004-820582.NRAN. | DERWENT | OR | OFF | 2006/09/13 15:53 |
| L7 | 1 | 2004-820582.NRAN. | DERWENT | OR | OFF | 2006/09/13 15:53 |
| L9 | 227 | 398/50,56.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/13 16:16 |
| S1 | 2 | "20040218927".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/12 07:49 |
| S3 | 36255 | wavelength adj2 multiplex\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 16:33 |
| S4 | 27170 | dwdm or wdm | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 14:24 |
| S6 | 41421 | S3 or S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 14:24 |
| S7 | 170818 | add\$4 near drop\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 14:25 |
| S8 | 712248 | circulat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 14:25 |

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| S9 | 13935 | 398/1-214.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 14:29 |
| S10 | 1808 | S6 and S7 and S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 14:30 |
| S11 | 679 | S7 with S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 14:33 |
| S12 | 553 | S11 and S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 14:33 |
| S13 | 241 | S9 and S12 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 14:37 |
| S14 | 312 | S12 not S13 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 14:34 |
| S15 | 167530 | bidirection\$4 or bi-direction\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 14:39 |
| S16 | 111 | S11 same S15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 15:06 |
| S17 | 254 | S11 and S15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 15:06 |
| S18 | 143 | S17 not S16 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 15:06 |

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| S19 | 35 | (US-20040218927-\$ or US-20010038477-\$ or US-20020071156-\$ or US-20040033080-\$).did. or (US-5479082-\$ or US-5633741-\$ or US-6243177-\$ or US-6288811-\$ or US-6307986-\$ or US-6321004-\$ or US-6333798-\$ or US-6339663-\$ or US-6388802-\$ or US-6449072-\$ or US-6552834-\$ or US-6832019-\$ or US-6934474-\$ or US-6952308-\$ or US-6061484-\$ or US-6130765-\$ or US-6236499-\$ or US-6281998-\$ or US-6288810-\$ or US-6310994-\$ or US-6437888-\$ or US-6538783-\$ or US-6616348-\$ or US-6678080-\$ or US-6934473-\$ or US-7058256-\$).did. or (US-7095958-\$).did. or (EP-1445973-\$).did. or (EP-835003-\$ or US-20020039213-\$ or GB-2321809-\$).did. | US-PGPUB; USPAT; EPO; DERWENT | OR | OFF | 2006/09/11 15:22 |
| S20 | 425 | S11 not S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 15:51 |
| S21 | 312 | S6 and S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 15:51 |
| S22 | 9 | ("5600473" "5706375" "5726785" "5748349" "5822095" "5850301" "5926300" "5982518" "6198556").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/11 16:05 |
| S23 | 40 | ("6061484").URPN. | USPAT | OR | OFF | 2006/09/11 16:18 |
| S24 | 16 | ("5548431" "5647035" "5712932" "5760934" "5796501" "5812306" "6038044" "6046833" "6049405" "6061484" "6067389" "6097516" "6101012" "6130764" "6130765" "6160660").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/11 16:22 |

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| S25 | 46 | ("4906064" "5181134" "5260823" "5283686" "5351321" "5446809" "5457758" "5548431" "5555118" "5570218" "5570440" "5579143" "5600473" "5615290" "5627925" "5633741" "5647035" "5675676" "5677786" "5712932" "5726785" "5742416" "5748364" "5760934" "5778118" "5796501" "5808787" "5812306" "5838477" "5946430" "6002820" "6038044" "6038046" "6046833" "6049405" "6061157" "6061484" "6067389" "6097516" "6101012" "6108468" "6115158" "6130764" "6130765" "6160660" "6281997").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/11 16:25 |
| S26 | 82 | ("6061484" "6067389" "6130765" "6160660" "6281998" "6288812" "6538783").URPN. | USPAT | OR | OFF | 2006/09/11 16:27 |
| S27 | 1428 | 398/82-88.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 16:33 |
| S28 | 1286 | S27 not S11 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 16:33 |
| S29 | 429 | S8 and S27 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/11 16:33 |
| S30 | 287 | S28 and S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/12 07:42 |
| S31 | 36296 | wavelength adj2 multiplex\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/12 07:43 |
| S32 | 27208 | dwdm or wdm | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/12 07:43 |

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|-----|--------|---|---|----|-----|------------------|
| S33 | 41467 | S31 or S32 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/12 07:43 |
| S34 | 712505 | circulat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/12 07:43 |
| S35 | 1985 | S33 same S34 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/12 07:44 |
| S36 | 179 | (third or fourth) adj circulator\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/12 07:47 |
| S37 | 65 | Kim-Jong-Kwon.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/12 07:49 |
| S38 | 73 | Lee-Ki-Cheol.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/12 07:49 |
| S39 | 165 | Koh-Jun-Ho.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/12 07:50 |
| S40 | 228 | S37 S38 S39 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/13 15:51 |
| S41 | 34 | S34 and S40 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/12 07:50 |
| S42 | 5 | ("20010048540" "5448660" '6310994' '6519064' '6943925').PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/12 07:57 |